Earn your master’s degree in Financial Engineering in the Fox School of Business through the Dual Bachelor’s Master’s Degree Program. Apply to Temple early during your third year of undergraduate studies and begin your graduate program at Temple during your fourth year. In five years, you can earn both your bachelor’s and master’s degrees.

**APPLICATION PROCESS**
- GPA 3.0 or higher (on a 4.0 scale)
- TOEFL iBT score of 100 or higher
- GRE or GMAT is required
- Application deadline: March 1

**ACADEMIC CALENDAR**
- Fall semester: August – December*
- Spring semester: January – May
* Financial Engineering graduate program begins the first week of August

**TOTAL TUITION COST**
$33,420 (two years)
Tuition is based on 30 credits required for completion of the master’s degree program. The graduate tuition rate for out-of-state students is $1,114/credit.

**SCHOLARSHIPS**
- First semester scholarship
- Second-fourth semester merit scholarships

**LIVING COST**
$6,000 per semester (approximate)
Housing, health insurance and book costs vary, depending on personal preference.

**TEMPLE BY THE NUMBERS**
- 38th Largest University in the U.S. & 5th largest provider of professional education in the nation
- 14:1 student-faculty ratio
- Top 4% of all U.S. 4-year universities as a Carnegie R1 research institution
- Fox School of Business #1 for Graduate Student Entrepreneurial Mentorship (U.S. News)

**PHILADELPHIA, PA**
- 5th largest city and 1st World Heritage City in the U.S.
- 150 km from New York City; 200 km from Washington, D.C.
- Top 15 for Best Affordable U.S. Destinations (U.S. News)
- 5th largest public transportation system in the U.S.
FINANCIAL ENGINEERING CURRICULUM

PRE-REQUISITES:
A strong record of achievement in quantitative coursework, including Multivariate Calculus, Linear Algebra, and Advanced Statistics and Probability, is required. Prior or anticipated exposure to Finance and Computer Programming is also required.

FINANCE ACADEMY (August)
FIN 5602: Corporate Finance
FIN 5604: Derivative Markets
FIN 5605: Fixed Income
FIN 5607: Stochastic Calculus

YEAR 1 - FALL I (Sept-Oct)
FIN 5612: Asset Pricing
FIN 5614: Continuous Time Finance
FIN 5673: Financial Risk Management I
FIN 5619: Quant Fixed Income
FIN 5675: Prof. Development

YEAR 1 - FALL II (Oct-Dec)
FIN 5601: Financial Technology
FIN 5621: Structured Finance
FIN 5624: Numerical Methods
FIN 5627: Financial Econometrics
FIN 5629: Value at Risk

YEAR 1 - SPRING I (Jan-Feb)
FIN 5631: Financial Time Series
FIN 5634: Stochastic Volatility
FIN 5648: Quantitative Portfolios
FIN 5639: Quant Risk Modeling

YEAR 1 - SPRING II (Mar-May)
FIN 5641: Alternative Investments
FIN 5643: Structured Products
FIN 5674: Financial Risk Management II
FIN 5649: Enterprise Risk Management

“We in the Fox School of Business have been pleased to participate in the DBMD program. We have an outstanding set of partner schools from many countries. We offer many advanced degree options to students from these partner schools. We are confident that the students, upon completion of their degrees, will help meet the growing need for talent in the fast growing global market.”

PROFESSOR AND VICE DEAN, FOX SCHOOL OF BUSINESS
Rajan Chandran

TEMPLE UNIVERSITY GLOBAL PROGRAMS

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